



PATENT
P56132

CLEAN VERSION OF AMENDMENTS

IN THE SPECIFICATION

1. Please amend the first paragraph on page 2, lines 4 through 11 as follows:

Fig. 1 is a schematic view showing a L-type paper transport path of a conventional electro photo multi functional peripheral apparatus. It is advantageous that the entire length of the L-type paper transport path be short. However, if an optional auxiliary device 2 such as a power stacker is mounted, since the paper transport path is leaned to a left side of a main body 1, optional auxiliary device 2 is overlapped with a feeding unit 3. Therefore, it is difficult or impossible to use the optional device and the feeding unit at the same time. Thus, there is a disadvantage in an expansibility of the optional device.

2. Please amend the paragraph that bridges pages 3 and 4, lines 14 through 6 as follows:

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In order to accomplish the above object, the present invention provides an electro photo multifunctional peripheral apparatus comprising a main body which is provided with an optional auxiliary device such as a sorter, a power stacker or a large scale paper feeding unit located at one side thereof. A feeding unit for feeding sheets of recording paper is mounted at the other side of the main body. A feeding cassette is mounted at a lower portion of the main body. A multipurpose feeding unit assembly is removably mounted at a center portion of the main body

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and horizontally transports the recording paper fed from the feeding unit. The main body is formed with a first, a second, and a third paper transport paths for discharging the recording paper and paper fed from the optional device.

3. Please amend the first paragraph on page 5, lines 4 through 7 as follows:

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Preferably, the paper feeding means comprises a plurality of feeding rollers which are mounted at an interval on a rear side of the base member and are rotated by the power transmitting means. A plurality of pinch rollers are rotatably mounted at the cover plates, so as to be respectively opposite to the feeding rollers.

4. Please amend the third paragraph on page 5, lines 11 through 12 as follows:

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Preferably, the guiding means comprises guiding rollers which are rotatably mounted on both sides of the base member.

5. Please amend the sixth paragraph on page 7, lines 11 through 12 as follows:

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Fig. 10 is a front view showing a state that cover plate is raised in order to explain an operation of removing a jammed paper sheet.

6. Please amend the second paragraph on page 8, lines 6 through 9 as follows:

In the conventional electro photo multi functional peripheral apparatus as disclosed above, since it is not easy to use optional device 2, the reliability of the apparatus is lowered. Further, since all of the paper transport paths are formed in main body 1, it is not easy to remove a jammed paper sheet when a paper sheet is jammed.

7. Please amend the paragraph that bridges pages 8 and 9, lines 10 through 1 as follows:

Fig. 3 is a schematic view showing a structure of an electro photo multi functional peripheral apparatus according to the present invention. As shown in Fig. 3, the electro photo multi functional peripheral apparatus according to the present invention is provided with a separate receiving space 11 at a center portion of a main body 10. A separate multipurpose feeding unit assembly 20 for horizontally transporting a paper sheet is removably mounted in receiving space 11. Therefore, when a paper jam occurs in multipurpose feeding unit assembly 20, the jammed paper sheet can be easily removed. The electro photo multi functional peripheral apparatus has a simple structure to secure the expansibility of the optional device easily permits removal of jammed paper sheets.

8. Please amend the second paragraph on page 9, lines 5 through 13 as follows:

An optional device 12 is mounted at one side of main body 10. A feeding unit 13 is mounted at the other side of main body 10. Paper sheets fed from feeding unit 13 are horizontally transported along multipurpose feeding unit assembly 20 and then discharged along an upper side of main body 10. Further, if necessary, a large scale cassette 14 is mounted at the side of main body 10, so that the paper sheet can be fed to multipurpose feeding unit assembly 20. Alternatively, the paper sheet can be fed from a feeding cassette 15 located at a lower portion of main body 10 and vertically transported and then discharged, whereby the paper transport path can be formed into various types.

9. Please amend the third paragraph on page 9, lines 14 through 17 as follows:

In an embodiment of the electro photo multi functional peripheral apparatus of the present invention, as shown in Fig. 4, a duplex module 12' as one optional device may be mounted at one side of main body 10. Duplex module 12' uprightly feeds a recording paper from an upper portion of the main body 10.

10. Please amend the paragraph that bridges pages 9 and 10, lines 18 through 10 as follows:

Duplex module 12' may be removably mounted at main body 10 or fixedly mounted at main body 10. In the following embodiment of the present invention duplex module 12' is

attached to the main body 10. As shown in Figs. 5 to 10, multipurpose feeding unit assembly 20 comprises a rectangular base member 21. A guiding means is disposed at a portion of base member 21 and guides a backward and forward movement of multipurpose feeding unit assembly 20. A front cover 22 is fixed to a front face of base member 21. At least one cover plate 23 is mounted on an upper face of base member 21. A paper feeding means is mounted at base member 21 and cover plate 23. A power transmitting means transmits power to the paper feeding means. A jammed paper removing means easily removes a jammed paper sheet when the sheet has become jammed.

11. Please amend the third paragraph on page 12, lines 14 through 17 as follows:

~~The jammed paper removing means is so constructed that one of cover plates 23 and 23' is formed to be revolved with a hinge shaft 81 in the center and an elastic member such as a tension coil spring is provided between cover plate 23 and the base member 21.~~

12. Please amend the paragraph that bridges pages 15 and 16, lines 13 through 2 as follows:

~~After that, the user pushes multipurpose feeding unit assembly 20 in the direction of arrow F of Fig. 6, so that multipurpose feeding unit assembly 20 is received again in receiving space 11. When the receiving operation of multipurpose feeding unit assembly 20 is completed,~~

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position guiding members 71 formed at the rear side of multipurpose feeding unit assembly 20 are entered into position guiding holes 74 formed at the inner portion of main body 10. Therefore, the position of the multipurpose feeding unit assembly 20 is exactly guided and prevented from being arbitrarily moved forward.
